

Application No. 10/525,374  
AMENDMENT dated February 23, 2011  
Reply to Office Action of October 1, 2010  
Attorney Docket 7398-84282-US

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (Previously Presented) A thin-film coated toner comprising:  
a powder toner, with a softening temperature ranging from 50 to 150°C; and  
a surface of the powder toner coated substantially continuously with a thin film comprising a urea-base thermosetting resin, wherein an average film thickness of the thin film is 0.005 to 1µm and said powder toner is a ground toner;

(i) wherein the urea-base resin is formed by resinifying a urea-base resin precursor mixture which consists essentially of at least either one of a urea and a urea derivative and at least either one of a formaldehyde and formaldehyde derivative on the surface of the powder toner, while avoiding fusing the powder toner, and

(ii) wherein the thin-film coated toner is shaped by heating in a temperature range to fuse the powder toner and that causes no thermal breakage of the thermosetting resin to provide 70 percent by mass or more thin-film coated toner particles with wherein the toner is defined by a [[true]] sphericity (DSF) of 0.85 or more according to the following formula ~~of 0.85 or more;~~

$$DSF = m/M \quad [[I]]$$

wherein m represents a minimum diameter of a projection drawing of the toner and M represents a maximum diameter of the projection drawing of the same.

2. – 13. (Canceled)

14. (Previously Presented) The thin-film coated toner according to claim 1, wherein said powder toner has a volume average particle size, before being coated, of 0.1  $\mu\text{m}$  to 20  $\mu\text{m}$ .

15. (Previously Presented) The thin-film coated toner according to claim 14, wherein said volume average particle size is 15  $\mu\text{m}$  or less.

16. (Previously Presented) The thin-film coated toner according to claim 14, wherein said volume average particle size is 10  $\mu\text{m}$  or less.

17. (Previously Presented) The thin-film coated toner according to claim 14, wherein said volume average particle size is at least 0.5  $\mu\text{m}$ .

18. (Previously Presented) The thin-film coated toner according to claim 14, wherein said volume average particle size is at least 1.0  $\mu\text{m}$ .

19. (Previously Presented) The thin-film coated toner according to claim 1, wherein said thin-film coated toner has volume average particle size of 0.1 to 20  $\mu\text{m}$ .

20. (Previously Presented) The thin-film coated toner according to claim 19, wherein said volume average particle size is 15  $\mu\text{m}$  or less.

21. (Previously Presented) The thin-film coated toner according to claim 19, wherein said volume average particle size is 10  $\mu\text{m}$  or less.

22. (Previously Presented) The thin-film coated toner according to claim 19, wherein said volume average particle size is at least 0.5  $\mu\text{m}$ .

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23. (Previously Presented) The thin-film coated toner according to claim 19, wherein said volume average particle size is at least 1.0  $\mu\text{m}$ .

24. (Previously Presented) The thin-film coated toner according to claim 1, wherein said thin film has an average thickness of 0.01  $\mu\text{m}$  or more.

25. (Previously Presented) The thin-film coated toner according to claim 24, wherein said thin film has an average thickness of 0.02  $\mu\text{m}$  or more.

26. (New) The thin-film coated toner according to claim 1, wherein the heat shaping occurs in the temperature range of 35°C to 95°C.

27. (New) The thin-film coated toner according to claim 26, wherein the heat shaping occurs in the temperature range of 45°C to 70°C.